Iowa Department of Natural Resources Natural Resource Commission

ITEM 7 DECISION

TOPIC FY 08 Capital Plan

The attachment is a draft of the FY08 Department of Natural Resources' Capital Plan for the Commission's review.

Funds from a number of sources are available in FY08 to effectuate land acquisition, open space development, infrastructure repair and construction (or development), and capital requirements of related grant programs. The proposed spending plan is listed by funding source on the following tables.

Attachment

Linda Hanson, Administrator Management Services Division June 14, 2007

DNR Capitals Projects and Programs Plan for FY 2008

| | FY07 | | | |
|-----------------------------------|-------------------|----------------|---------------|--------------|
| | Programmed | FY08 | Total | |
| Fund Source | Funds | Appropriations | Federal/Other | Total |
| Fish and Wildlife Trust Fund | | \$6,547,550 | \$11,918,361 | \$18,465,911 |
| Park and Institutional Roads Fund | | \$6,187,500 | | \$6,187,500 |
| Infrastructure and Capitals | | | | |
| Lake and Stream Restoration | \$494,788 | | | \$494,788 |
| Lake Water Quality Improvement | \$2,266,573 | \$8,600,000 | \$2,280,000 | \$13,146,573 |
| Marine Fuel Tax | \$856,387 | \$2,300,000 | \$827,500 | \$3,983,887 |
| REAP Open Spaces | \$303,749 | \$4,461,940 | \$27,000 | \$4,792,689 |
| Land Acquisition and Development | \$278,129 | \$3,792,649 | \$27,000 | \$4,097,778 |
| Protected Water Area | \$25,620 | \$223,097 | | \$248,717 |
| Public/Private Cost Share | | \$446,194 | | \$446,194 |
| REAP Land Management | \$45,384 | \$1,434,195 | \$285,250 | \$1,764,829 |
| REAP Non-Game Programs | \$1,335,000 | \$600,000 | | \$1,935,000 |
| Special Appropriations | \$24,929,810 | \$1,450,000 | \$25,000 | \$26,404,810 |
| State Parks Health and Safety | (\$8,931) | \$2,500,000 | \$428,500 | \$2,919,569 |
| Sewage Revolving Loan Fund | \$75,000 | | | \$75,000 |
| TOTAL | \$30,297,760 | \$34,081,185 | \$15,791,611 | \$80,170,556 |

Fish and Wildlife Trust Fund FY 2008

| | Area | Description | Trust Fund | Fed/Other | Total |
|----|---------------------------|---------------------------------------|-------------|-------------|-------------|
| | DIVISION WIDE: | | | | |
| | Division | Deer Registrations | \$400,000 | | \$400,000 |
| | Division | HUSH | \$350,000 | | \$350,000 |
| | Division | ELSI | \$1,350,000 | | \$1,350,000 |
| 1 | Division | Chariton Shop Building (FY07 project) | \$154,000 | | \$154,000 |
| | | DIVISION TOTAL | \$2,254,000 | | \$2,254,000 |
| | WILDLIFE HABITAT STAMI | P: | | | |
| | Statewide | Habitat Stamp Grants to CCBs | \$800,000 | | \$800,000 |
| | Statewide | Property Taxes for Habitat Stamp | \$200,000 | | \$200,000 |
| 2 | Statewide | State Habitat Acquisition | \$600,000 | | \$600,000 |
| 3 | Statewide | Wetland Restoration | \$350,000 | | \$350,000 |
| | | WILDLIFE HABITAT TOTAL | \$1,950,000 | | \$1,950,000 |
| | DUCK STAMP: | | | | |
| | Statewide | DNR Payments to Ducks Unlimited | \$50,000 | | \$50,000 |
| 4 | Statewide | Land Acquisition | \$190,000 | \$100,000 | \$290,000 |
| | | DUCK STAMP TOTAL | \$240,000 | \$100,000 | \$340,000 |
| | FISH HABITAT STAMP: | | | | |
| | County Cost Share Program | Habitat Development | \$610,000 | | \$610,000 |
| 5 | Statewide | Habitat Fee Land Acquisition/Easement | \$225,000 | \$675,000 | \$900,000 |
| 6 | Statewide | Habitat Fee - Improvement | \$222,500 | \$307,500 | \$530,000 |
| | | FISH HABITAT TOTAL | \$1,057,500 | \$982,500 | \$2,040,000 |
| | FISHERIES: | | | | |
| | City of Clinton | BIG-Tier 2 Grant | | \$1,156,000 | \$1,156,000 |
| | City of Dubuque | BIG-Tier 1 Grant | | \$100,000 | \$100,000 |
| | City of Dubuque | BIG-Tier 2 Grant | | \$3,050,000 | \$3,050,000 |
| | City of Guttenberg | BIG-Tier 1 Grant | | \$452,000 | \$452,000 |
| | CVA Pump Out Projects | Saylorville Marina | | \$50,000 | \$50,000 |
| 7 | Statewide | Fish Restitution | \$10,000 | | \$10,000 |
| 8 | Statewide | Fishing Access | \$126,050 | \$281,950 | \$408,000 |
| | | FISHERIES TOTAL | \$136,050 | \$5,089,950 | \$5,226,000 |
| | WILDLIFE: | | | | |
| 9 | EPA 319 FY 02 | Wetland Restorations | | \$520 | \$520 |
| 10 | EPA 319 FY 03 | Wetland Restorations | | \$7,000 | \$7,000 |
| 11 | EPA 319 FY 04 | Wetland Restorations | | \$21,500 | \$21,500 |
| 12 | | Wetland Restorations | | \$9,000 | \$9,000 |
| 13 | EPA 319 FY 06 | Wetland Restorations | | \$25,000 | \$25,000 |
| | Missouri River | MR Mitigation Excavations | | \$200,000 | \$200,000 |
| 14 | _ | DU Missouri River Phase 1 | | \$70,000 | \$70,000 |
| 15 | NAWCA | DU Missouri River Phase 2 | | \$350,000 | \$350,000 |
| 16 | NAWCA | Prairie Lakes Phase 1 | | \$639,850 | \$639,850 |
| 17 | NAWCA | Prairie Lakes Phase 2 | | \$658,000 | \$658,000 |
| 18 | NAWCA | S Tallgrass Prairie Initiative | | \$558,000 | \$558,000 |
| 19 | NAWCA | Cedar-Wapsi | | \$800,500 | \$800,500 |
| 20 | NAWCA | Boone River PWA NAWCA Project | | \$75,000 | \$75,000 |
| 21 | NAWCA | Upland Habitat Develop. Grant #2 | | \$75,000 | \$75,000 |
| 22 | Reimburseable WCRP | NRCS 100% Reimburseable | \$10,000 | \$400,000 | \$410,000 |
| 23 | Rice Lake Unit - Ventura | Headquarters Facilities (carry over) | \$450,000 | | \$450,000 |
| 24 | Riverton WMA | Pump Replacement (carry over) | \$250,000 | | \$250,000 |

| TOTAL | | \$6 547 550 | \$11 918 361 | \$18,465,911 |
|------------------|---|--|---|---|
| | LAW ENFORCEMENT TOTAL | | \$50,000 | \$50,000 |
| Shooting Range | P/R Public Grants | | \$50,000 | \$50,000 |
| LAW ENFORCEMENT: | | | | |
| | WILDLIFE TOTAL | \$910,000 | \$5,695,911 | \$6,605,911 |
| Statewide | Cattle Grazing and Fires as Mgnt Tools | | \$209,000 | \$209,000 |
| Statewide | Response of Forest Birds in NE Iowa | | \$46,000 | \$46,000 |
| Statewide | New Federal, State and Private Grants | | \$100,000 | \$100,000 |
| Statewide | Ruffed Grouse Habitat | | \$8,000 | \$8,000 |
| Statewide | LIP Tier 2 Grant | | \$623,541 | \$623,541 |
| Statewide | Habitat Checkoff from INSGA | | \$100,000 | \$100,000 |
| Statewide | Ducks Unlimited Development Projects | \$100,000 | \$100,000 | \$200,000 |
| Statewide | Timber Management Account | \$100,000 | | \$100,000 |
| Statewide | SWG Acquisitions & Contracts | | \$500,000 | \$500,000 |
| Statewide | Feral Hog Program | | \$45,000 | \$45,000 |
| Statewide | CWD Program | | \$75,000 | \$75,000 |
| | Statewide | Statewide Statew | Statewide SWG Acquisitions & Contracts Statewide Timber Management Account \$100,000 Statewide Ducks Unlimited Development Projects \$100,000 Statewide Habitat Checkoff from INSGA Statewide LIP Tier 2 Grant Statewide Ruffed Grouse Habitat Statewide New Federal, State and Private Grants Statewide Response of Forest Birds in NE Iowa Statewide Cattle Grazing and Fires as Mgnt Tools WILDLIFE TOTAL \$910,000 LAW ENFORCEMENT: Shooting Range P/R Public Grants LAW ENFORCEMENT TOTAL | Statewide Feral Hog Program \$45,000 Statewide SWG Acquisitions & Contracts \$500,000 Statewide Timber Management Account \$100,000 Statewide Ducks Unlimited Development Projects \$100,000 \$100,000 Statewide Habitat Checkoff from INSGA \$100,000 Statewide LIP Tier 2 Grant \$623,541 Statewide Ruffed Grouse Habitat \$8,000 Statewide New Federal, State and Private Grants \$100,000 Statewide Response of Forest Birds in NE Iowa \$46,000 Statewide Cattle Grazing and Fires as Mgnt Tools \$209,000 WILDLIFE TOTAL \$910,000 \$5,695,911 LAW ENFORCEMENT: Shooting Range P/R Public Grants \$50,000 LAW ENFORCEMENT TOTAL \$50,000 |

Park and Institutional Roads FY 2008

| | Area | Description | P&I Funds | Fed/Other | Total |
|----|--------------------------|------------------------------------|-------------|-----------|-------------|
| | PARK & INSTITUTIONAL | ROAD FUND: | | | |
| 25 | Backbone | Road development & renovation | \$184,000 | | \$184,000 |
| 26 | Backbone | Bridge railing & trail bridge | \$250,000 | | \$250,000 |
| 27 | Brushy Creek Seed Harves | st t Road development & renovation | \$75,000 | | \$75,000 |
| 28 | Honey Creek Resort | Road surfacing on new base | \$1,400,000 | | \$1,400,000 |
| 29 | Honey Creek SP | Road development & renovation | \$1,635,000 | | \$1,635,000 |
| 30 | Geode | Road development & renovation | \$1,500,000 | | \$1,500,000 |
| 31 | Lynn Lorenzen | Road development & renovation | \$167,000 | | \$167,000 |
| 32 | Pilot Knob | Road development & renovation | \$176,500 | | \$176,500 |
| 33 | Swan Lake SP | Road development & renovation | \$800,000 | | \$800,000 |
| | TOTAL | | \$6,187,500 | | \$6,187,500 |

INFRASTRUCTURES AND CAPITALS

Lake Dredging Program FY 2008

| Area | Description | State | Fed/Other | Total |
|---------------------|-----------------------|-----------|-----------|-----------|
| 34 Deer Creek | Lake Bed Sealing | \$225,000 | | \$225,000 |
| 35 Five Island Lake | Dredging, Watershed | \$94,788 | | \$94,788 |
| 36 Shallow Lakes | Pumping System | \$75,000 | | \$75,000 |
| 37 Union Grove Lake | Silt Dam Improvements | \$100,000 | | \$100,000 |
| TOTAL | | \$494,788 | | \$494,788 |

Lake Water Quality Improvement FY 2008

| | Area | Description | State | Fed/Other | Total |
|----|-------------------|----------------------------------|-------------|-------------|-------------|
| 38 | Brushy Creek Lake | Shoreline Protection | \$50,000 | | \$50,000 |
| | Carter Lake | Feasibility Study, Stormwater | \$100,000 | | \$100,000 |
| 39 | Clear Lake | Dredging | \$4,766,573 | \$1,000,000 | \$5,766,573 |
| | | Spillway Repair, Watershed, Fish | | | |
| 40 | Crystal Lake | Restoration Chemical | \$250,000 | | \$250,000 |
| | Dam Safety | Signage | \$200,000 | | \$200,000 |

| 41 | Easter Lake | Watershed/Stormwater | \$100,000 | | \$100,000 |
|----|--------------------------|-----------------------------|--------------|-------------|--------------|
| | Feasibility Studies | Required Studies | \$250,000 | \$50,000 | \$300,000 |
| 42 | Five Island Lake | Dredging | \$100,000 | | \$100,000 |
| 43 | Green Valley Lake | Watershed, Containment Site | \$600,000 | | \$600,000 |
| 44 | Lake Ahquabi/Hooper Lake | Shoreline Protection | \$85,000 | | \$85,000 |
| 45 | Lake Darling | Spillway Repair, Watershed, | \$900,000 | \$300,000 | \$1,200,000 |
| 46 | Minors Projects | Misc. Projects | \$50,000 | | \$50,000 |
| 47 | Prairie Rose Lake | Watershed, Containment Site | \$750,000 | \$200,000 | \$950,000 |
| 48 | Priority Watersheds | Protection of Lakes | \$200,000 | \$400,000 | \$600,000 |
| 49 | Red Haw Lake | Shoreline Protection | \$25,000 | | \$25,000 |
| 50 | Rock Creek Lake | Watershed Improvements | \$100,000 | \$300,000 | \$400,000 |
| 51 | Shallow Lakes | Water Quality Improvements | \$100,000 | | \$100,000 |
| 52 | Silver Lake | Watershed Improvements | \$100,000 | | \$100,000 |
| | Statewide | Design | \$490,000 | | \$490,000 |
| | Statewide | Project Management Transfer | \$200,000 | | \$200,000 |
| 53 | Storm Lake | Dredging | \$1,000,000 | | \$1,000,000 |
| 54 | Union Grove Lake | Watershed, Silt Dike | \$440,000 | | \$440,000 |
| 55 | Viking Lake | Watershed Improvements | \$10,000 | \$30,000 | \$40,000 |
| | TOTAL | | \$10,866,573 | \$2,280,000 | \$13,146,573 |

Marine Fuel Tax FY 2008

| | Area | Description | REAP | Fed/Other | Total |
|----|-------------------|-------------------------------------|-------------|-----------|-------------|
| 56 | Honey Creek | Shoreline protection and boat ramps | \$1,400,000 | | \$1,400,000 |
| 57 | Lost Grove Lake | Lake construction | \$300,000 | | \$300,000 |
| 58 | Red Rock/Elk Rock | Ramp and Stalls | \$240,000 | \$240,000 | \$480,000 |
| | Statewide | Local boating WRAC grants | \$284,462 | | \$284,462 |
| | Statewide | Design services | \$200,000 | | \$200,000 |
| | Statewide | Water trails program | \$94,425 | | \$94,425 |
| | Statewide | Low-head dam signange program | \$50,000 | | \$50,000 |
| 59 | Statewide | Minors - maintenance | \$100,000 | \$100,000 | \$200,000 |
| 60 | Statewide | Slippage from projects | | | |
| 61 | Storm Lake | Casino Bay Marina upgrade | \$487,500 | \$487,500 | \$975,000 |
| | TOTAL | | \$3,156,387 | \$827,500 | \$3,983,887 |

REAP Open Spaces FY 2008

| | Area | Description | REAP | Fed/Other | Total |
|----|-----------------------------|--------------------------------------|-------------|-----------|-------------|
| | LAND ACQUISITION: | | | | |
| | Angler's Bay Acquisition | | \$1,500,000 | | \$1,500,000 |
| 62 | Appraisal/Acquisition Costs | | \$1,629,742 | | \$1,629,742 |
| | REAP Property Taxes | | \$350,000 | | \$350,000 |
| | | ACQUISITION TOTAL | \$3,479,742 | | \$3,479,742 |
| | LAND DEVELOPMENT: | | | | |
| 63 | AA Call | Replacement water lines | \$40,000 | | \$40,000 |
| 64 | Backbone | CCC Hatchery wall | \$150,000 | | \$150,000 |
| 65 | Clear Lake | Sewer Line replacement | \$100,000 | \$27,000 | \$127,000 |
| 66 | Division | Onawa Missiouri River Storage/Shop | \$80,000 | | \$80,000 |
| 67 | Dolliver | Camp electric upgrade - 20 sites | \$60,000 | | \$60,000 |
| 68 | Elk Rock | Waterline to Bridges Area | \$30,000 | | \$30,000 |
| | Statewide | Construction Services | \$111,036 | | \$111,036 |
| 69 | Union Grove | 2,000 gallon septic tank replacement | \$20,000 | | \$20,000 |
| | | DEVELOPMENT TOTAL | \$591,036 | \$27,000 | \$618,036 |

PROTECTED WATER AREAS:

| 70 Statewide | Land Acquisition | \$198,717 | \$198,717 |
|--------------|-----------------------------|-----------|-----------|
| Statewide | Project Management Transfer | \$50,000 | \$50,000 |
| | PROTECTED WATER AREA TOTAL | \$248,717 | \$248,717 |

PUBLIC/PRIVATE COST SHARE:

 Statewide
 Projects
 \$446,194
 \$446,194

 PUBLIC/PRIVATE TOTAL
 \$446,194
 \$446,194

TOTAL \$4,765,689 \$27,000 \$4,792,689

REAP Land Management FY 2008

| | Area | Description | REAP | Fed/Other | Total |
|----|-----------------|----------------------------|-------------|-----------|-------------|
| 71 | FEMA | Matching funds | \$50,000 | \$50,000 | \$100,000 |
| 72 | Fisheries | Projects | \$200,000 | \$185,250 | \$385,250 |
| 73 | Forestry | Minor projects | \$100,000 | | \$100,000 |
| 74 | Parks Statewide | Minor projects | \$420,000 | | \$420,000 |
| 75 | Statewide | Parks local matching funds | \$30,000 | \$50,000 | \$80,000 |
| | Statewide | Trails program | \$150,000 | | \$150,000 |
| 76 | Statewide | Parks parking lots | \$100,000 | | \$100,000 |
| | Statewide | Construction service fee | \$229,579 | | \$229,579 |
| 77 | Wildlife | Projects | \$200,000 | | \$200,000 |
| | TOTAL | | \$1,479,579 | \$285,250 | \$1,764,829 |

REAP Non-Game Programs FY 2008

| | Area | Description | REAP | Fed/Other | Total |
|------|-----------|----------------------------------|-------------|-----------|-------------|
| 78 S | Statewide | Lands Projects | \$1,485,000 | | \$1,485,000 |
| 79 S | Statewide | Special Projects | \$50,000 | | \$50,000 |
| S | Statewide | Match For Federal Funds Transfer | \$400,000 | | \$400,000 |
| T | ΓΟΤΑL | | \$1,935,000 | | \$1,935,000 |

Special Appropriations FY 2008

| Area | Description | Special | Fed/Other | Total |
|---------------------------|---|--------------|-----------|--------------|
| 80 Carter Lake | | \$500,000 | | \$500,000 |
| 81 Destination Park | Infrastructure funds | \$2,643,812 | | \$2,643,812 |
| 82 Destination Park | Bonds | \$20,245,658 | | \$20,245,658 |
| 83 Fort Atkinson | Preserve improvements | \$215,413 | | \$215,413 |
| 84 Iowa Values Fund | Honey Creek (05 & 07) | \$1,000,000 | | \$1,000,000 |
| 85 Iowa Values Fund | Geode State Park Improvements (05 & 07) | \$350,806 | \$25,000 | \$375,806 |
| 86 Lake Cornelia | Trail development | \$179,461 | | \$179,461 |
| 87 Lake Delhi | | \$100,000 | | \$100,000 |
| 88 Mines of Spain | EB Lyons Education Center | \$100,000 | | \$100,000 |
| 89 Volga River State Park | Campground | \$750,000 | | \$750,000 |
| 90 Waubonsie State Park | WaShawtee | \$294,660 | | \$294,660 |
| TOTAL | | \$26,379,810 | \$25,000 | \$26,404,810 |

State Parks Health and Safety FY 2008

| Area | Description | Special | Fed/Other | Total |
|----------------------|--|-------------|-----------|-------------|
| 91 AA Call | Historic Cabin | \$40,000 | | \$40,000 |
| 92 Bellevue | Water system | \$150,000 | | \$150,000 |
| 93 Brushy Creek | Family cabin utilities | \$80,000 | | \$80,000 |
| 94 Dolliver | Trail terrace | \$10,000 | | \$10,000 |
| 95 Geode | Water and sewer | \$750,000 | | \$750,000 |
| 96 Keomah | Park Office bldg replacement | \$300,000 | | \$300,000 |
| 97 Lake Darling | Beach pedestrian system | \$50,000 | | \$50,000 |
| 98 Lake Darling | Beach complex restroom | \$50,000 | | \$50,000 |
| | Campground electric upgrade - 81 & water | \$136,000 | \$136,000 | |
| 99 Lewis and Clark | treatment | | | \$272,000 |
| 100 McIntosh | Portals | \$45,000 | | \$45,000 |
| 101 Okamanpeden | Water System | \$35,000 | | \$35,000 |
| 102 Palisades Kepler | CCC Gazebo | \$45,000 | | \$45,000 |
| 103 Springbrook | Cabin replacements - 5 | \$137,000 | \$137,500 | \$274,500 |
| Statewide | Construction Services | \$391,069 | | \$391,069 |
| 104 Statewide | Matching funds | \$30,000 | | \$30,000 |
| Statewide | Environmental audit compliance | \$22,000 | | \$22,000 |
| 105 Walnut Woods | Camprgound electrical upgrade 20 full HP | \$70,000 | \$5,000 | \$75,000 |
| 106 Waubonsie | Shower bldg replacement & 2 septic tanks | \$150,000 | \$150,000 | \$300,000 |
| TOTAL | | \$2,491,069 | \$428,500 | \$2,919,569 |

Sewage Works Revolving Fund FY 2008

| Area | Description | State | Fed/Other | l otal |
|-------------|-------------|----------|-----------|----------|
| 107 Project | Big Creek | \$75,000 | | \$75,000 |
| TOTAL | | \$75,000 | | \$75,000 |